

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	J. F. LOPRETE	:	Confirmation No.:	9501
		:		
Application No.:	10/764,399	:	Group Art Unit:	3744
		:		
Filed:	January 23, 2004	:	Examiner:	G. Bankhead
		:		
For:	SYSTEM AND METHOD FOR STEPPED CAPACITY MODULATION IN A REFRIGERATION SYSTEM			

**RESPONSE UNDER 37 C.F.R. 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please consider the following Response for the above-referenced Application.

**A.) INTRODUCTORY COMMENTS**

This Response is filed in response to the Office Action dated July 17, 2006.

The **Amendments to the Claims** section begins on page 2 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

The **Remarks/Arguments** section begins on page 6 of this Response.